

## Effective (Isotropic) Radiated Power Output Data

### Test Result

LTE Band 30				Conducted Power(dBm)			EIRP(dBm)			Limit	Verdict
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel		
				27685	27710	27735	27685	27710	27735		
5MHz	QPSK	1	0	15.27	15.29	15.27	15.79	15.81	15.79	23.98	PASS
		1	13	15.35	15.39	15.40	15.87	15.91	15.92	23.98	PASS
		1	24	15.27	15.26	15.22	15.79	15.78	15.74	23.98	PASS
		12	0	15.35	15.23	15.25	15.87	15.75	15.77	23.98	PASS
		12	6	15.38	15.40	15.34	15.90	15.92	15.86	23.98	PASS
		12	13	15.31	15.31	15.28	15.83	15.83	15.80	23.98	PASS
		25	0	15.19	15.22	15.17	15.71	15.74	15.69	23.98	PASS
	16QAM	1	0	15.21	15.23	15.22	15.73	15.75	15.74	23.98	PASS
		1	13	15.31	15.18	15.21	15.83	15.70	15.73	23.98	PASS
		1	24	15.31	15.25	15.22	15.83	15.77	15.74	23.98	PASS
		12	0	15.15	15.24	15.23	15.67	15.76	15.75	23.98	PASS
		12	6	15.19	15.12	15.10	15.71	15.64	15.62	23.98	PASS
		12	13	15.22	15.20	15.17	15.74	15.72	15.69	23.98	PASS
		25	0	15.17	15.21	15.15	15.69	15.73	15.67	23.98	PASS
	64QAM	1	0	14.63	14.65	14.70	15.15	15.17	15.22	23.98	PASS
		1	13	14.78	14.80	14.77	15.30	15.32	15.29	23.98	PASS
		1	24	14.54	14.65	14.58	15.06	15.17	15.10	23.98	PASS
		12	0	14.38	14.39	14.38	14.90	14.91	14.90	23.98	PASS
		12	6	14.37	14.32	14.40	14.89	14.84	14.92	23.98	PASS
		12	13	14.40	14.27	14.41	14.92	14.79	14.93	23.98	PASS
		25	0	14.38	14.41	14.32	14.90	14.93	14.84	23.98	PASS
	256QAM	1	0	14.96	14.97	14.93	15.48	15.49	15.45	23.98	PASS
		1	13	15.25	15.17	15.27	15.77	15.69	15.79	23.98	PASS
		1	24	14.91	14.92	15.07	15.43	15.44	15.59	23.98	PASS
		12	0	15.01	15.04	14.99	15.53	15.56	15.51	23.98	PASS
		12	6	15.07	14.94	14.89	15.59	15.46	15.41	23.98	PASS
		12	13	15.03	14.98	14.98	15.55	15.5	15.5	23.98	PASS
		25	0	14.94	15.01	14.85	15.46	15.53	15.37	23.98	PASS
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Limit	Verdict
10MHz	QPSK	1	0	/	15.39	/	/	15.91	/	23.98	PASS
		1	25	/	15.41	/	/	15.93	/	23.98	PASS
		1	49	/	15.36	/	/	15.88	/	23.98	PASS
		25	0	/	15.37	/	/	15.89	/	23.98	PASS
		25	13	/	15.43	/	/	15.95	/	23.98	PASS
		25	25	/	15.41	/	/	15.93	/	23.98	PASS

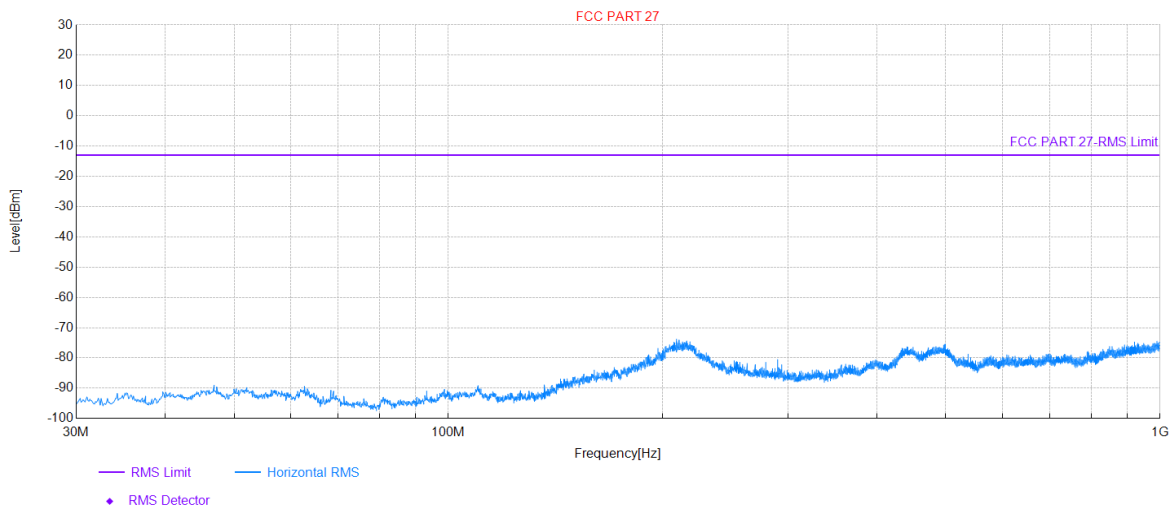
		50	0	/	15.28	/	/	15.80	/	23.98	PASS
	16QAM	1	0	/	15.34	/	/	15.86	/	23.98	PASS
		1	25	/	15.32	/	/	15.84	/	23.98	PASS
		1	49	/	15.37	/	/	15.89	/	23.98	PASS
		25	0	/	15.26	/	/	15.78	/	23.98	PASS
		25	13	/	15.24	/	/	15.76	/	23.98	PASS
		25	25	/	15.23	/	/	15.75	/	23.98	PASS
		50	0	/	15.22	/	/	15.74	/	23.98	PASS
		64QAM	1	0	/	14.78	/	/	15.30	/	23.98
	1		25	/	14.81	/	/	15.33	/	23.98	PASS
	1		49	/	14.67	/	/	15.19	/	23.98	PASS
	25		0	/	14.45	/	/	14.97	/	23.98	PASS
	25		13	/	14.44	/	/	14.96	/	23.98	PASS
	25		25	/	14.42	/	/	14.94	/	23.98	PASS
	50		0	/	14.47	/	/	14.99	/	23.98	PASS
	256QAM	1	0	/	15.07	/	/	15.59	/	23.98	PASS
		1	25	/	15.26	/	/	15.78	/	23.98	PASS
		1	49	/	15.04	/	/	15.56	/	23.98	PASS
		25	0	/	15.02	/	/	15.54	/	23.98	PASS
		25	13	/	15.03	/	/	15.55	/	23.98	PASS
		25	25	/	15.06	/	/	15.58	/	23.98	PASS
		50	0	/	15.00	/	/	15.52	/	23.98	PASS

## Field Strength of Spurious Radiation

### Below 1GHz

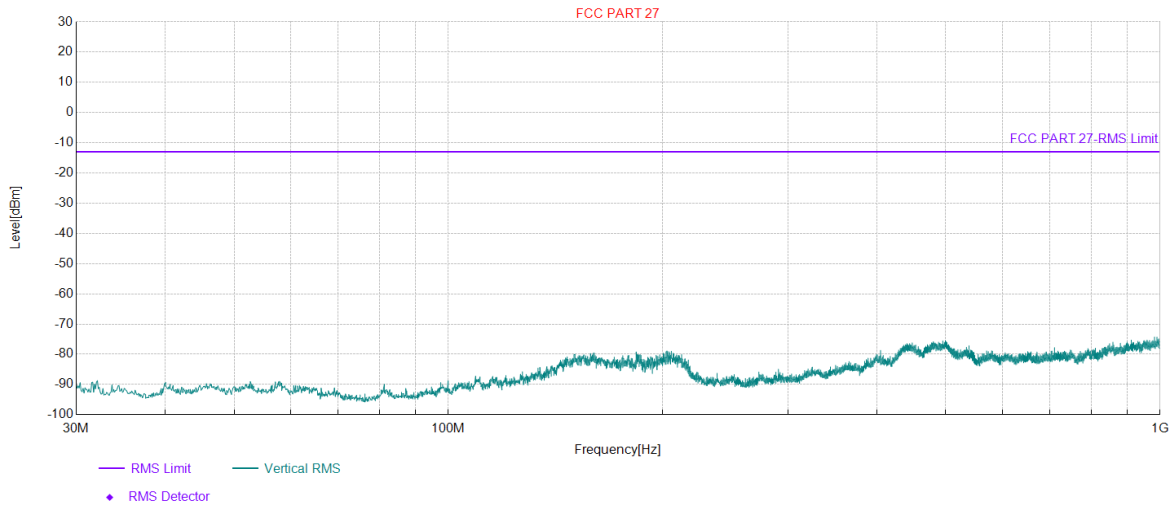
Project Information			
Mode:	LTE	Band:	Band 30
Bandwidth:	10M	Channel:	Mid
IMEI:	862513050026243	Engineer:	欧树炎
Remark:	X		
Test Standard: FCC PART 27			

### Test Graph



Project Information			
Mode:	LTE	Band:	Band 30
Bandwidth:	10M	Channel:	Mid
IMEI:	862513050026243	Engineer:	欧树炎
Remark:	X		
Test Standard: FCC PART 27			

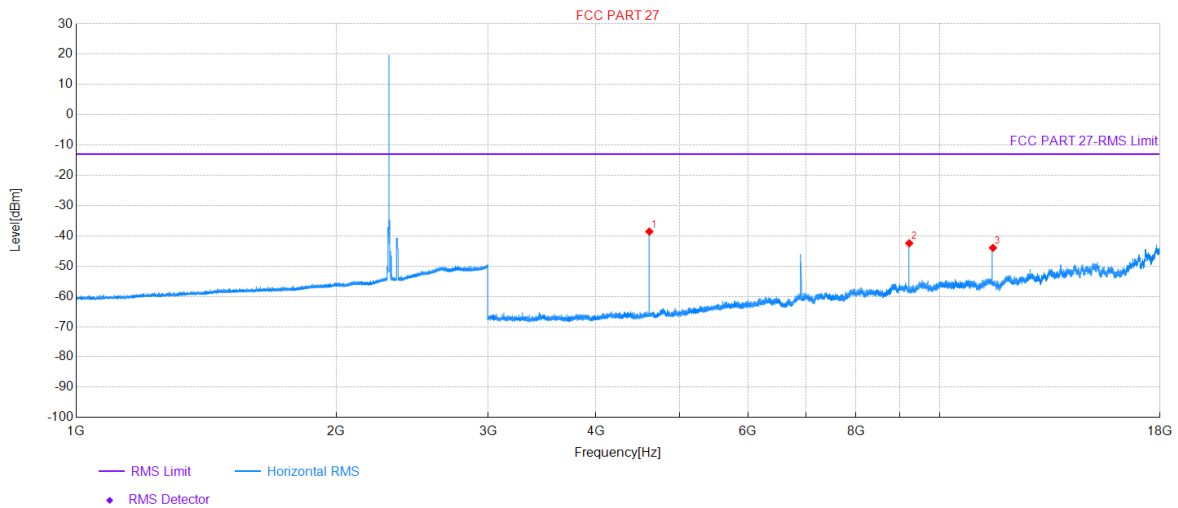
### Test Graph



## Above 1GHz

Project Information			
Mode:	LTE	Band:	B30
Bandwidth:	10M	Channel:	Low
IMEI:	862513050026243	Engineer:	欧树炎
Remark:	X		
Test Standard: FCC PART 27			

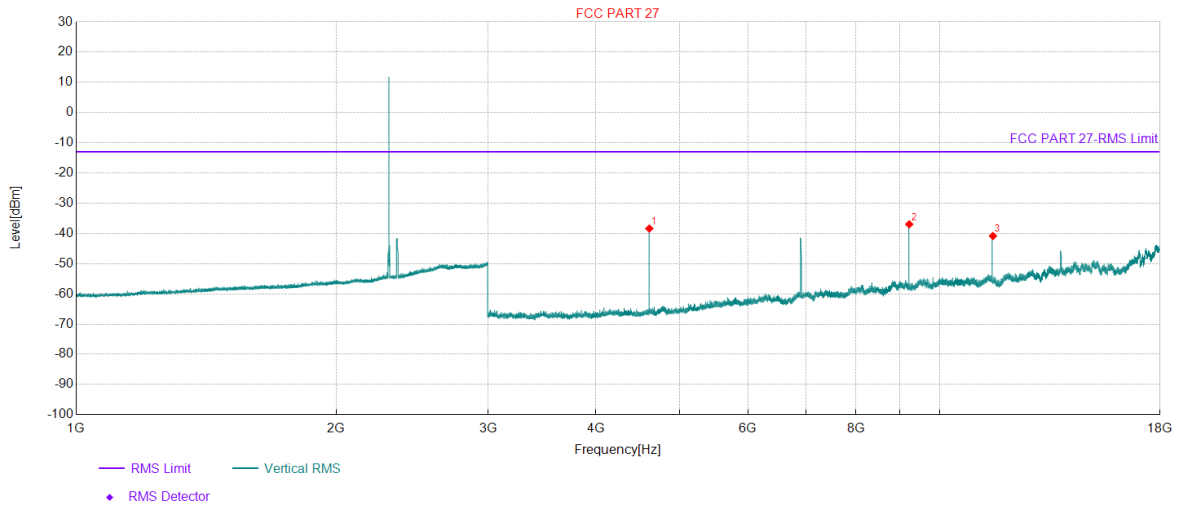
### Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	4611	65.26	-103.83	-38.57	-13.00	25.57	205	248	RMS	Horizontal	PASS
2	9222.5	50.13	-92.57	-42.44	-13.00	29.44	185	197	RMS	Horizontal	PASS
3	11528	46.53	-90.49	-43.96	-13.00	30.96	233	197	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	B30
Bandwidth:	10M	Channel:	Low
IMEI:	862513050026243	Engineer:	欧树炎
Remark:	X		
Test Standard: FCC PART 27			

### Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	4611	65.44	-103.83	-38.39	-13.00	25.39	154	196	RMS	Vertical	PASS
2	9222	55.59	-92.57	-36.98	-13.00	23.98	118	196	RMS	Vertical	PASS
3	11528	49.63	-90.49	-40.86	-13.00	27.86	278	196	RMS	Vertical	PASS